

ENVIRONMENTAL EARTH & OCEAN SCIENCE, B.S. - ENVIRONMENTAL GEOLOGY OPTION

The EEOS curriculum is based on the broad recognition that interdisciplinary competency is critical to educate the next generation of Earth and Environmental scientists. Through our environmental sciences core, students will study the foundational role of the Earth sciences as it relates to emerging environmental issues such as water resources and climate variability. Courses within the three tracks such as Earth Materials, Groundwater Resource and Contamination, Structural Geology and Environmental Oceanography emphasize application of geoscience techniques to environmental problems and develop skills that are broadly applicable to a variety of environmental careers. In addition, in this degree students develop necessary technical expertise through required courses in investigative methods and field techniques. The BS EEOS degree provides the fundamental coursework in the geo- and ocean sciences and emphasizes the context of emerging climate and environmental issues.